

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	TNCR.182US0
	First Named Inventor or Application Identifier	GUOHENG ZHAO; KENNETH P. GROSS; RODNEY SMEDT; and MEHRDAD NIKOONAHAD
	Title	IMPROVED SYSTEM FOR MEASURING PERIODIC STRUCTURES
	Express Mail Label No.	EL707908559US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Box Patent Application Washington, D.C. 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form - see page 2 of this form. (Submit an original, and a duplicate for fee processing)	
2. Application: <input checked="" type="checkbox"/> Specification: (preferred arrangement set forth below) Descriptive title of the Invention, Cross References to Related Applications, Reference to Microfiche Appendix, Background of the Invention, Brief Summary of the Invention, Brief Description of the Drawings, and Detailed Description (all totaling 14 pages) Appendix(ces) _____, & _____ (____ pages) <input checked="" type="checkbox"/> Claim(s) <u>10</u> pages <input checked="" type="checkbox"/> Abstract of the Disclosure <u>1</u> page	
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>15</u>]	
4. Oath or Declaration <input type="checkbox"/> unsigned [Total Pages ____] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) c. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	
6. <input type="checkbox"/> Microfiche Computer Program Appendix consisting of ____ pages of microfiche containing ____ frames on each page in accompanying envelope.	
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies	
ACCOMPANYING APPLICATION PARTS	
8. <input type="checkbox"/> Assignment Papers (cover sheet & documents) ____ pages	
9. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input type="checkbox"/> Power of Attorney (combined when there is an _____ with Patent Declaration above.)	
10. <input type="checkbox"/> English Translation Document (if applicable)	
11. <input type="checkbox"/> Information Disclosure Statement (IDS) & <input type="checkbox"/> PTO-1449 <input type="checkbox"/> ____ Copies of IDS Citations/References	
12. <input type="checkbox"/> Preliminary Amendment ____ pages	
13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)	
14. Small Entity Status <input type="checkbox"/> Small Entity Statement Enclosed ____ pages <input type="checkbox"/> Statement filed in prior application; and status still proper and desired <input type="checkbox"/> Is no longer claimed.	
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16. <input type="checkbox"/> Other: <input type="checkbox"/> Copy of Petition for Extension of Time filed in parent appln.; <input type="checkbox"/>	
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional of prior application No. ____ Filed on ____, entitled: ____ PRIOR APPLICATION INFORMATION: Examiner _____ Group Art Unit _____	
18. CORRESPONDENCE ADDRESS	
Customer Number or Bar Code Label _____ or <input checked="" type="checkbox"/> Correspondence address below	
Name	James S. Hsue
Attorneys for Applicant	Skjerven Morrill MacPherson LLP
Address	25 Metro Drive, Suite 700
City	San Jose
State	CA
Zip Code	95110
Country:	United States
Telephone	(408) 453-9200
Fax	(408) 453-7979

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account No. 19-2386:

- | | | |
|----|--|------------|
| 1. | The missing parts surcharge of \$130.00; and the three-month extension fee of 890.00 | \$1,020.00 |
| 2. | Assignment Recordation fee | 40.00 |
| 3. | TOTAL FEES: | \$1,060.00 |

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 19-2386.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-identified patent application and justify the filing date of December 20, 2000. Please telephone the undersigned at (415) 217-6000, if there are any questions. This form is being submitted in duplicate.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on August 1, 2001.

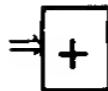
T. L. Kaplan 8/1/01
Tammy L. Kaplan Date of Signature

Respectfully submitted,

James S. Hsue
James S. Hsue
Attorney for Applicants
Reg. No. 29,545

LAW OFFICES OF
SKJERVEN MORRILL
MacPHERSON LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

19. Fee calculations.

CLAIMS (Number Filed)	(1) FOR	(2)		(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS
55	TOTAL CLAIMS (37 CFR 1.16(c))	-20	=	35	x	\$18	=	\$ 630.00
10	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	=	7	x	\$80	=	\$ 560.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))				+	\$260.00	=	
						BASIC FEE (37 CFR 1.16(a))	=	\$ 710.00
						Total of above Calculations	=	\$1,900.00
						Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).	=	
						TOTAL	=	\$1,900.00

20. **FEES:** The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. **19-2386**:

- a. ☐ Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)
b. ☐ Fees required under 37 CFR 1.17. (Conditional Extension of Time Fees)
c. ☐ Fees required under 37 CFR 1.18. (Patent Issue Fees)
d. ☒ The filing fee will be deferred at this time.

21. ☐ Other: _____

NOTE:

The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

22. NEW CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label		New correspondence address below	
NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	

23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Skjerven Morrill MacPherson LLP 25 Metro Drive, Suite 700 San Jose, CA 95110 Tel. (408) 453-9200 Fax. (408) 453-7979		
Date:	December 18, 2000	
Name	James S. Hsue	Reg. No. 29,545
Signature		
Express Mail Label No.	EL707908559US	